

bore two cylindrical prongs, each ending in a tuft of hairs, and having underneath a brown claw, like those on all the feet. Eight segments, beginning with the metathoracic, and ending with the third from the last, bore on the ventral surface two tufts of white tracheal gills, which issued from the body in a single stem and then branched irregularly in several finger-shaped processes, in such fashion as to give the effect of four longitudinal rows of gills along the ventral side.

This small cave-dweller seems to be near akin to those found by Miss C. H. Clarke, in Stony Creek, Mass. and described by her in a "Description of two interesting houses made by caddis-fly larvæ," in the Proceedings of the Boston Society of Natural History, May 24, 1882. It is also similar to a species of *Hydropsyche*, previously described by Dr. Müller, in Southern Brazil.

From hektograph copies sent to me by Miss Clarke, of drawings made by Dr. Müller, I conclude that some free floating larva houses, vase-shaped, translucent, less than a quarter of an inch long, and with four crenulated floats, found by me here at Swatow, are identical with the *Lagenopsyche Spirogyræ*, found by Dr. Müller in Southern Brazil. It seems that these minute Hydroptilidæ, inhabiting different continents, continue to have their cradles precisely alike.

AUGUST 16.

Mr. CHARLES MORRIS, in the chair.

Nine persons present.

A paper entitled "On the Homologies and Early History of the Limbs of Vertebrates," By John A. Ryder, was presented for publication.

AUGUST 23.

Mr. CHARLES MORRIS, in the chair.

Nine persons present.

The deaths of the following were reported:—

Prof. S. F. Baird, a member, Aug. 19, 1887; Nathaniel Archer Randolph M.D., a member, Aug. 21, 1887; Ezra Michener M.D., a correspondent, June 24, 1887 and H. W. Ravenel, a correspondent, June 17, 1887.

AUGUST 30.

Mr. CHARLES MORRIS, in the chair.

Fourteen persons present.

Mr. Harold Wingate was elected a member.

The following was ordered to be printed:—